

# HISTORIC AMERICAN ENGINEERING RECORD

## INDEX TO PHOTOGRAPHS

Northwest Airways Hanger and Administration Building  
(IFT Hanger)  
590 Bayfield Street  
St Paul Downtown Airport (Holman Field)  
St. Paul  
Ramsey County  
Minnesota

HAER No. MN-37

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MINN  
62 SAIPA,  
23 -

Documentation: 8 exterior photos (1988).  
16 interior photos (1988).  
1 photocopy of undated photo of architect's rendering (1929).  
1 photocopy of published line illustration of cantilevered  
roof-truss system (1930).  
1 photocopy of aerial photo (1930).  
3 photocopies of exterior photos (1930, ca. 1940).  
1 photocopy of interior photo (1930).  
20 data pages.

Burt Levy, Photographer, October 1988.

MN-37-1	GENERAL SETTING, LOOKING NORTHWEST.
MN-37-2	GENERAL SETTING, LOOKING SOUTHWEST.
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- MN-37-19 SECOND-FLOOR OFFICE ADDITION TO MACHINE SHOP, INTERIOR; LOOKING EAST.
- MN-37-20 RADIO SHACK, INTERIOR; LOOKING NORTHEAST
- MN-37-21 ENGINE SHOP ADDITION, INTERIOR, GARAGE AREA; LOOKING SOUTHEAST
- MN-37-22 ENGINE SHOP ADDITION, INTERIOR, GARAGE AREA; LOOKING WEST NORTHWEST
- MN-37-23 ENGINE SHOP ADDITION, INTERIOR, SMALL PARTS AREA; LOOKING WEST
- MN-37-24 ENGINE SHOP ADDITION, INTERIOR, SMALL PARTS AREA; LOOKING EAST
- MN-37-25 Photocopy of aerial photograph dated May 1930; J. E. Quigley, Photographer; original filed as MR2.9/SP8/p355 in Audio-visual Collection of Minnesota Historical Society, St. Paul; SHOWS RECENTLY COMPLETED NORTHWEST HANGAR AND ADMINISTRATION BUILDING IN UPPER LEFT (THREE-QUARTER VIEW OF WEST SIDE AND SOUTH FRONT); ALSO SHOWS THE SIMILARLY DESIGNED MUNICIPAL HANGAR UNDER CONSTRUCTION IN FOREGROUND; LOOKING NORTHEAST
- MN-37-26 Photocopy of photograph dated 1930; photographer unknown; original filed as MR2.9/SP8/p343 in Audio-Visual Collection of Minnesota Historical Society, St. Paul; THREE-QUARTER VIEW SHOWING WEST SIDE AND SOUTH FRONT SHORTLY AFTER COMPLETION; LOOKING NORTHEAST
- MN-37-27 Photocopy of photograph dated ca. 1940; photographer unknown; original filed as MR2.9/SP8/r374 in Audio-Visual Collection Minnesota Historical Society, St. Paul; THREE-QUARTER VIEW SHOWING WEST SIDE AND SOUTH FRONT AFTER SECOND-STORY ADDITION; LOOKING NORTHEAST
- MN-37-28 Photocopy of photograph dated ca. 1940; photographer unknown; original filed as MR2.9/SP8/r373 in Audio-Visual Collection of Minnesota Historical Society, St. Paul; WEST SIDE AFTER SECOND-STORY ADDITION; LOOKING EAST
- MN-37-29 Photocopy of photograph dated 1930; photographer unknown; original filed as HE17/p7 in Audio-Visual Collection of Minnesota Historical Society, St. Paul; HANGAR AREA, INTERIOR, SHOWING LONGITUDINAL "CARRYING" TRUSS AND CANTILEVERED SECTION OF ROOF TRUSSES; LOOKING NORTHWEST FROM SOUTHEAST FRONT CORNER

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- MN-37-30 Photocopy of photograph of architectural rendering by office of Clarence H. Johnston, Sr., dated 1929; photograph in Clarence H. Johnston Papers, Northwest Architectural Archives, University of Minnesota; photographer unknown; location of rendering unknown; delineator unknown; **THREE-QUARTER VIEW SHOWING WEST SIDE AND SOUTH FRONT; LOOKING NORTHEAST**
- MN-37-31 Photocopy of line illustration; originally published in William N. Carey, "St. Paul Builds an Airport One Mile From Post Office," Engineering News-Record, (August 21, 1930), figure 6, page 294; **SHOWS CANTILEVERED ROOF-TRUSS SYSTEM OF MUNICIPAL HANGAR COMPLETED AT ST. PAUL MUNICIPAL AIRPORT IN 1930; THE STRUCTURAL DESIGN WAS BASED ON THAT OF THE NORTHWEST AIRWAYS HANGAR, EXCEPT FOR THE SUBSTITUTION OF BOWSTRING TRUSSES FOR TRAPEZOIDAL TRUSSES**